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ABSTRACT

In fall 1986, Mt. San Antonio College (MSAC) initiated a 5-year longitudinal study of the effectiveness of its matriculation services, including assessment, orientation, counseling/advisement, and follow-up. The academic performance and success of students participating in one or more of these services were compared to those of degree- and certificate-seeking students who did not participate in matriculation beyond admissions services. This report provides matriculation information on eight cohorts of students who entered MSAC in the following semesters: fall 1986 (Group 1), spring 1987 (Group 2), fall 1987 (Group 3), spring 1988 (Group 4), fall 1988 (Group 5), spring 1989 (Group 6), fall 1989 (Group 7), and spring 1990 (Group 8). Specifically, the report provides summaries of student progress data for Groups 1 through 8; updated comparisons of the retention rates, grade point averages (GPA's), and degrees or certificates earned by matriculated versus non-matriculated students in groups 1 through 6; detailed profiles of Groups 7 and 8; and comparisons of GPA and percent of units completed by gender and ethnicity for Groups 7 and 8. Highlighted findings include the following: (1) among all eight cohorts, the majority of matriculated Asian, Hispanic, and White students had higher GPA's than non-matriculated students; (2) for all but one cohort, matriculated students had higher persistence rates and greater percentages of units completed than non-matriculated students; and (3) matriculated students earned significantly more degrees and certificates than non-matriculated students. Extensive data tables and bar graphs are included. (JMC)

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MT. SAN ANTONIO COLLEGE

MATRICULATION RESEARCH UPDATE

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1989--1990

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Introduction to 1989-90 Matriculation Research Update

Matriculation Update 1989-90 provides:

- Summary of student progress Groups 1 through 8.
- Updated comparisons of matriculated and non matriculated students in Groups 1 through 6 showing retention, GPA, degrees and certificates earned. *(For full profiles of these groups, refer to Mt. San Antonio College Matriculation Study Fall 1986–Spring 1989).*
- Profiles of Group 7, Fall 1989, and Group 8, Spring 1990.
- A new formative evaluation of matriculation services within components for Groups 7 and 8. These data compare GPA and percent of units completed by gender and ethnic group.

What is Matriculation?

Matriculation is a helping process designed to assist students in establishing and reaching their academic goals. It is a partnership between the student and the college dedicated to student success.

Who is Eligible for Matriculation?

All first-time students who have declared a goal of earning a degree or a certificate are subject to matriculation.

Purpose of Matriculation

The major goal of matriculation is student success. The services of assessment, orientation, counseling/advisement and follow-up are offered by Mt. San Antonio College to assist students in establishing and reaching their academic goals. These services, if successful, should result in higher grades, higher course completion rates, and a higher rate of persistence from semester to semester for the students who use them.

Mt. San Antonio College
Computerized Matriculation Tracking System

In 1985 a model for a computerized tracking system for matriculation was designed and piloted at Mt. San Antonio College. The model was developed through a collaborative effort between the College Students Services and Information Services. The project was coordinated by Dr. Bruce L. Paulson, Dean of Student Services. The computerized tracking system enables the college to follow and assess the progress of all students subject to matriculation.

Since the Fall of 1986, each entering group of students subject to matriculation has been tracked. Presently, there are eight groups in the tracking system. The following eight semester study compares the retention, grade point average (GPA), persistence from semester to semester, degrees and certificates earned by matriculated and non matriculated students. It compares students subject to matriculation who participated in one or more of the components of assessment, orientation, counseling/advisement, and follow-up with students subject to matriculation who did not participate except for admissions.

Introduction to the
Mt. San Antonio College Semester Comparison of
Matriculated and Non Matriculated Students

The following eight semester summary shows the progress of students subject to matriculation at Mt. San Antonio College. These are students who had never attended college and were seeking a degree or certificate or they were first-semester transfers from two- or four-year colleges who did not have an associate or Bachelor's degree. The plan was to follow each group for ten semesters.

Those labeled Matriculated Students participated in one or more of the matriculation components--Assessment, Orientation, Counseling/Advisement, and Follow-up. Those labeled Non Matriculated Students did not participate except for Admissions. The data in each semester box compares these two groups. It shows the percent of units completed, degrees and certificates earned, and after the first semester the number and percent of the students who continued to be enrolled at the College.

For example, 4,430 students started in Group 1 in Fall 1986. As the chart shows, 3,228 of those students did participate in one or more of the matriculation components, 1,202 did not. By Spring 1990, 678 remained of the matriculated group and 17 of the non matriculated.

MT. SAN ANTONIO COLLEGE SEMESTER COMPARISON OF

	Fall 1986	Spring 1987	Fall 1987	Spring 1988	Fall 1988	Spring 1989
GROUP 1						
Matriculated students	3,228	2,333 (72%)	1,836 (79%)	1,581 (86%)	1,203 (76%)	1,032 (86%)
% units completed by matriculated	65%	73%	77%	77%	77%	74%
Degrees earned by matriculated	0	9	1	64	7	118
Certificates earned by matriculated	0	8	7	20	0	16
Non matriculated students	1,202	368 (31%)	99 (27%)	52 (53%)	32 (62%)	30 (94%)
% units completed by non matriculated	52%	61%	67%	71%	60%	63%
Degrees earned by non matriculated	0	0	0	6	1	4
Certificates earned by non matriculated	0	5	0	7	1	1
GROUP 2						
Matriculated students		1,318	839 (64%)	685 (82%)	516 (76%)	453 (87%)
% units completed by matriculated		58%	72%	70%	73%	74%
Degrees earned by matriculated		2	0	13	10	30
Certificates earned by matriculated		0	0	10	2	10
Non matriculated students		925	123 (13%)	78 (64%)	54 (69%)	31 (57%)
% units completed by non matriculated		51%	70%	69%	64%	86%
Degrees earned by non matriculated		0	0	3	0	4
Certificates earned by non matriculated		0	0	4	0	0
GROUP 3						
Matriculated students			3,394	2,437 (72%)	1,868 (77%)	1,584 (85%)
% units completed by matriculated			63%	72%	75%	76%
Degrees earned by matriculated			0	5	1	38
Certificates earned by matriculated			0	10	0	10
Non matriculated students			783	253 (32%)	105 (42%)	61 (58%)
% units completed by non matriculated			57%	65%	67%	72%
Degrees earned by non matriculated			0	0	0	2
Certificates earned by non matriculated			0	3	0	3
GROUP 4						
Matriculated students				1,736	891 (51%)	710 (80%)
% units completed by matriculated				58%	68%	73%
Degrees earned by matriculated				1	0	13
Certificates earned by matriculated				0	0	8
Non matriculated students				492	88 (18%)	46 (52%)
% units completed by non matriculated				53%	55%	59%
Degrees earned by non matriculated				0	0	0
Certificates earned by non matriculated				0	0	0

(MPD2/matric1 /r9-90)

DEFINITIONS:

Matriculated Students are students subject to matriculation who participated in one or more matriculation components--Assessment, Orientation, Counseling/Advisement, and Follow Up.

Non Matriculated Students are students subject to matriculation who did not participate, except for Admissions.

MATRICULATED AND NON MATRICULATED STUDENTS

Fall 1989	Spring 1990	Fall 1990	Spring 1991	Fall 1991	Spring 1992	Fall 1992
775 (75%) 72% 47 6 22 (73%) 67% 1 0	678 (88%) 72% 90 9 17 (77%) 42% 0 0					
340 (75%) 73% 18 2 16 (52%) 65% 0 0	314 (92%) 70% 27 6 12 (75%) 64% 0 0					
1,229 (78%) 75% 3 7 30 (49%) 54% 0 0	1,079 (88%) 75% 58 8 22 (73%) 73% 0 0					
567 (80%) 73% 2 8 15 (33%) 61% 0 0	501 (88%) 69% 19 0 15 (100%) 70% 0 0					

(MPD2/matricle /10-90)

MT. SAN ANTONIO COLLEGE SEMESTER COMPARISON OF

	Fall 1988	Spring 1989	Fall 1989	Spring 1990	Fall 1990	Spring 1991
GROUP 5						
Matriculated students	3,690	2,582 (70%)	1,939 (75%)	1,653 (85%)		
% units completed by matriculated	63%	70%	75%	74%		
Degrees earned by matriculated	0	7	1	20		
Certificates earned by matriculated	0	12	0	5		
Non matriculated students	555	159 (29%)	58 (37%)	36 (62%)		
% units completed by non matriculated	57%	67%	70%	71%		
Degrees earned by non matriculated	0	0	0	0		
Certificates earned by non matriculated	0	2	0	0		
GROUP 6						
Matriculated students		1,801	925 (51%)	753 (81%)		
% units completed by matriculated		54%	68%	72%		
Degrees earned by matriculated		0	0	9		
Certificates earned by matriculated		0	1	2		
Non matriculated students		484	71 (15%)	37 (52%)		
% units completed by non matriculated		57%	63%	60%		
Degrees earned by non matriculated		0	0	0		
Certificates earned by non matriculated		0	0	0		
GROUP 7						
Matriculated students			4,111	2,854 (69%)		
% units completed by matriculated			61%	66%		
Degrees earned by matriculated			0	3		
Certificates earned by matriculated			0	0		
Non matriculated students			528	141 (27%)		
% units completed by non matriculated			62%	77%		
Degrees earned by non matriculated			0	0		
Certificates earned by non matriculated			0	0		
GROUP 8						
Matriculated students				2,059		
% units completed by matriculated				56%		
Degrees earned by matriculated				0		
Certificates earned by matriculated				0		
Non matriculated students				488		
% units completed by non matriculated				67%		
Degrees earned by non matriculated				0		
Certificates earned by non matriculated				0		

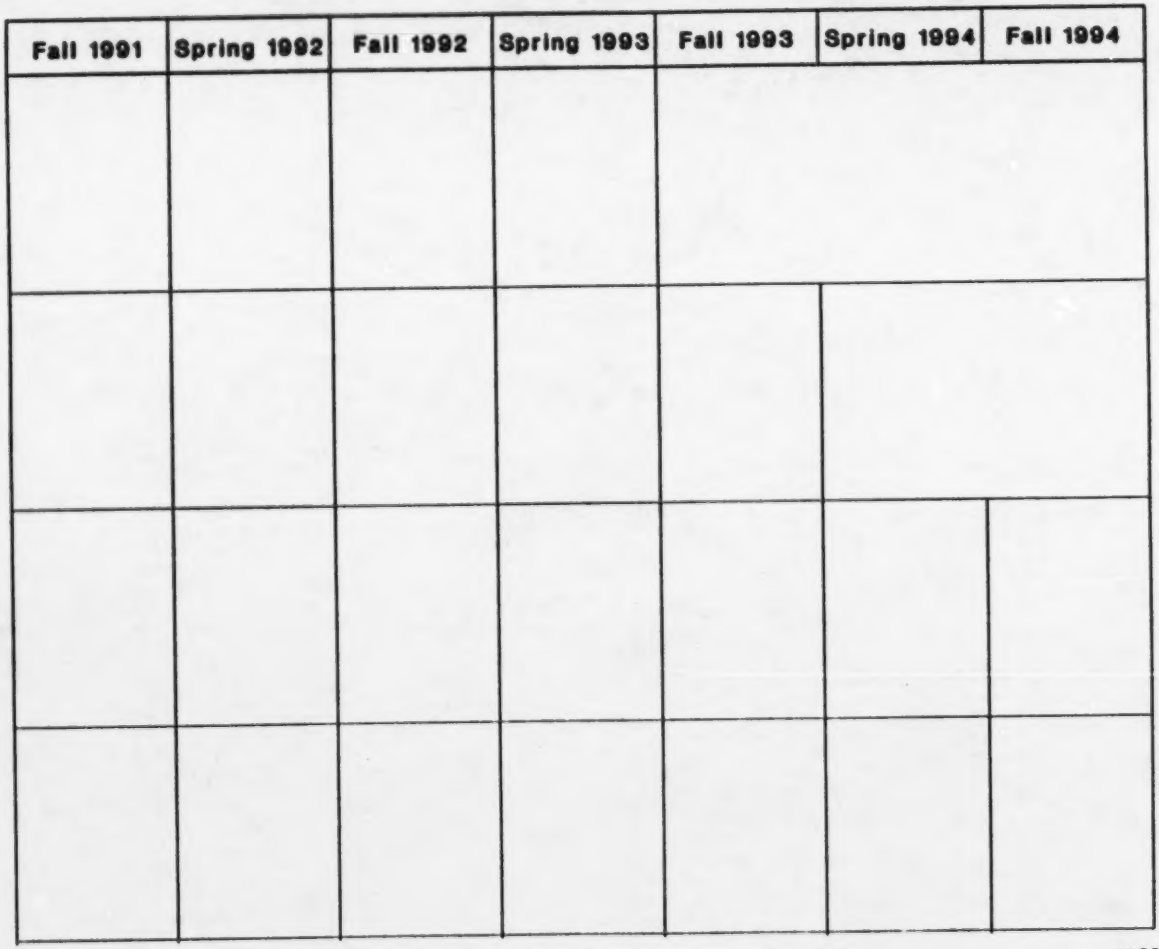
DEFINITIONS:

Matriculated Students are students subject to matriculation who participated in one or more matriculation components--Assessment, Orientation, Counseling/Advisement, and Follow Up.

Non Matriculated Students are students subject to matriculation who did not participate, except for Admissions.

(MPD2/matric2 /r8-90)

MATRICULATED AND NON MATRICULATED STUDENTS



(MPD2/matric2a /9-88)

Summary of Student Progress Groups 1 Through 8

- **PROFILE:**

  Matriculated Students: 21,332

  Gender: 48.5 percent male 51.5 percent female

  Ethnicity: 11,056, 52.6 percent, members of ethnic groups other than White

- **HIGHER STUDENT PERSISTENCE:** Matriculated students had a higher persistence rate every semester except one for all groups (the exception was Group 1, Spring 1989).

- **MORE UNITS COMPLETED:** percent of units completed by matriculated students was higher every semester except one for all groups (the exception was Group 2, Spring 1989).

- **HIGHER GPA:** The majority of matriculated Asian, Hispanic, and White students who participated in individual services had a higher GPA than non matriculated students.

- **DEGREES AND CERTIFICATES EARNED:**

  Matriculated students have earned significantly more degrees and certificates than non matriculated students.

  Eighty-two and a half percent (82.5%) of the associate degrees, and 46.3 percent of the certificates have been earned by students from ethnic groups other than White.

Summary of Groups 1 through 8

ETHNICITY

Matriculated	Male	Percent	Female	Percent
American Indian	87	0.8%	130	1.2%
Asian	1,113	10.8%	918	8.3%
Black	911	8.8%	1,047	9.5%
Filipino	511	4.9%	431	3.9%
Hispanic	2,854	27.6%	3,054	27.8%
White	4,724	45.7%	5,285	48.1%
Undeclared/Other	137	1.3%	130	1.2%
TOTAL	10,337		10,995	

21,332 Matriculated Students: 48.5% Male 51.5% Female

	Total	Percent
American Indian	217	1.0%
Asian	2,031	9.5%
Black	1,958	9.2%
Filipino	942	4.4%
Hispanic	5,908	27.7%
White	10,009	46.9%
Undeclared/Other	267	1.3%
TOTAL	21,332	

11,056 (52.5%) are members of ethnic groups other than White.

DEGREES AND CERTIFICATES EARNED BY MATRICULATED STUDENTS GROUPS 1 THROUGH 8

	Male	Percent	Female	Percent
A.A. Degrees	173	39%	271	61%
A.S. Degrees	87	51%	85	49%
Certificates	61	37%	103	63%

DEGREES AND CERTIFICATES BY ETHNIC GROUP

	ASSOCIATE IN ARTS				ASSOCIATE IN SCIENCE				CERTIFICATES			
	Male	%	Fem.	%	Male	%	Fem.	%	Male	%	Fem.	%
American Indian	0	0.0	1	0.4	0	0.0	2	2.4	0	0.0	2	1.9
Asian	14	8.1	29	10.7	8	9.2	6	7.1	8	13.1	7	6.8
Black	13	7.5	13	4.8	4	4.6	7	8.2	5	8.2	12	11.7
Filipino	0	0.0	14	5.2	3	3.5	3	3.5	2	3.3	6	5.8
Hispanic	41	23.7	57	21.0	43	49.4	12	14.1	15	24.6	16	15.6
White	104	60.1	157	57.9	28	32.2	54	63.5	30	49.2	58	56.3
Undeclared/Other	1	0.6	0	0.0	1	1.1	1	1.2	1	1.6	2	1.9
TOTAL	173		271		87		85		61		103	

UNITS COMPLETED AND GRADE POINT AVERAGE COMPARISON

SEMESTER GROUPS	FALL 1986 No.	FALL 1986 GPA	FALL 1986 % Units Cmpltd.	SPRING 1987 No.	SPRING 1987 GPA	SPRING 1987 % Units Cmpltd.	FALL 1987 No.	FALL 1987 GPA	FALL 1987 % Units Cmpltd.	SPRING 1988 No.	SPRING 1988 GPA	SPRING 1988 % Units Cmpltd.
GROUP 1												
Matriculated	3,228	2.39	65%	2,333	2.48	73%	1,836	2.43	77%	1,581	2.55	77%
Non Matriculated	1,202	2.37	52%	368	2.64	61%	99	2.56	67%	52	2.91	71%
GROUP 2												
Matriculated				1,318	2.56	58%	839	2.66	72%	685	2.67	70%
Non Matriculated				925	2.58	51%	123	2.80	70%	78	2.72	69%
GROUP 3												
Matriculated							3,394	2.41	63%	2,437	2.49	72%
Non Matriculated							783	2.46	57%	253	2.47	65%
GROUP 4										1,736	2.63	56%
Matriculated										492	2.68	53%
Non Matriculated												
GROUP 5												
Matriculated												
Non Matriculated												
GROUP 6												
Matriculated												
Non Matriculated												
GROUP 7												
Matriculated												
Non Matriculated												
GROUP 8												
Matriculated												
Non Matriculated												

OF MATRICULATED AND NON MATRICULATED STUDENTS

FALL 1988			SPRING 1989			FALL 1989			SPRING 1990			FALL 1990		
No.	GPA	% Units Cmpltd.	No.	GPA	% Units Cmpltd.	No.	GPA	% Units Cmpltd.	No.	GPA	% Units Cmpltd.	No.	GPA	% Units Cmpltd.
1,203	2.47	77%	1,032	2.52	74%	775	2.53	72%	678	2.59	72%			
32	2.51	60%	30	3.18	63%	22	2.82	67%	17	2.03	42%			
518	2.64	73%	453	2.64	74%	340	2.66	73%	314	2.70	70%			
54	2.64	64%	31	2.55	86%	16	2.77	65%	12	3.06	64%			
1,868	2.37	75%	1,584	2.42	76%	1,229	2.45	75%	1,079	2.55	75%			
105	2.34	67%	61	2.52	72%	30	2.44	54%	22	2.40	73%			
891	2.59	68%	710	2.61	73%	567	2.68	73%	501	2.62	69%			
88	2.44	55%	46	2.23	59%	15	2.63	61%	15	2.69	70%			
3,690	2.38	63%	2,582	2.39	70%	1,939	2.39	75%	1,653	2.50	74%			
555	2.38	57%	159	2.55	67%	58	2.38	70%	36	2.62	71%			
			1,801	2.45	54%	925	2.58	68%	753	2.66	72%			
			484	2.55	57%	71	2.77	63%	37	2.55	60%			
						4,111	2.38	61%	2,854	2.39	66%			
						528	2.40	62%	141	2.64	77%			
									2,059	2.51	55%			
									488	2.80	61%			

DEGREE AND CERTIFICATE

SUMMARY

GROUP 1 FALL 1986 EIGHT SEMESTERS

GROUP 1--FALL 1986
DEGREES AND CERTIFICATES EARNED
MATRICULATED STUDENT SUMMARY

DEGREES	ASSOCIATE IN ARTS		ASSOCIATE IN SCIENCE	
	Males	Females	Males	Females
American Indian	0	1	0	2
Asian	6	15	2	2
Black	5	8	2	3
Filipino	0	10	2	3
Hispanic	25	34	35	5
White	56	89	1	29
Undeclared/Other	0	0	0	1
TOTAL	92	157	42	45

36.9% A.A.'s Earned by Males
63.1% A.A.'s Earned by Females

249 Total A.A. Degrees

48.3% A.S.'s Earned by Males
51.7% A.S.'s Earned by Females

87 Total A.S. Degrees

CERTIFICATES	MALES	FEMALES
American Indian	0	2
Asian	4	4
Black	2	6
Filipino	0	5
Hispanic	3	7
White	9	22
Undeclared/Other	1	1
TOTAL	19	47

28.8% Earned by Males

71.2% Earned by Females

66 Total Certificates

DEGREE AND CERTIFICATE

SUMMARY

GROUP 2 SPRING 1987 SEVEN SEMESTERS

GROUP 2--SPRING 1987
DEGREES AND CERTIFICATES EARNED
MATRICULATED STUDENT SUMMARY

DEGREES	ASSOCIATE IN ARTS		ASSOCIATE IN SCIENCE	
	Males	Females	Males	Females
American Indian	0	0	0	0
Asian	2	8	2	1
Black	4	4	0	0
Filipino	0	1	1	0
Hispanic	3	7	1	3
White	17	20	12	12
Undeclared/Other	1	0	0	0
TOTAL	27	40	16	16

40.3% A.A.'s Earned by Males
59.7% A.A.'s Earned by Females

67 Total A.A. Degrees

50.0% A.S.'s Earned by Males
50.0% A.S.'s Earned by Females

32 Total A.S. Degrees

CERTIFICATES	MALES	FEMALES
American Indian	0	0
Asian	1	2
Black	2	0
Filipino	2	1
Hispanic	5	4
White	4	9
Undeclared/Other	0	0
TOTAL	14	16

46.7% Earned by Males

53.3% Earned by Females

30 Total Certificates

DEGREE AND CERTIFICATE

SUMMARY

GROUP 3 FALL 1987 SIX SEMESTERS

GROUP 3--FALL 1987
DEGREES AND CERTIFICATES EARNED
MATRICULATED STUDENT SUMMARY

DEGREES	ASSOCIATE IN ARTS		ASSOCIATE IN SCIENCE	
	Males	Females	Males	Females
American Indian	0	0	0	0
Asian	3	1	2	2
Black	2	1	1	0
Filipino	0	3	0	0
Hispanic	8	12	3	3
White	23	25	8	7
Undeclared/Other	0	0	1	0
TOTAL	36	42	15	12

46.2% A.A.'s Earned by Males
53.8% A.A.'s Earned by Females

78 Total A.A. Degrees

55.6% A.S.'s Earned by Males
44.4% A.S.'s Earned by Females

27 Total A.S. Degrees

CERTIFICATES	MALES	FEMALES
American Indian	0	0
Asian	1	0
Black	1	2
Filipino	0	0
Hispanic	2	3
White	11	14
Undeclared/Other	0	1
TOTAL	15	20

42.9% Earned by Males

57.1% Earned by Females

35 Total Certificates

DEGREE AND CERTIFICATE

SUMMARY

GROUP 4 SPRING 1988 FIVE SEMESTERS

GROUP 4--SPRING 1988
DEGREES AND CERTIFICATES EARNED
MATRICULATED STUDENT SUMMARY

DEGREES	ASSOCIATE IN ARTS		ASSOCIATE IN SCIENCE	
	Males	Females	Males	Females
American Indian	0	0	0	0
Asian	1	2	1	1
Black	2	0	1	2
Filipino	0	0	0	0
Hispanic	2	1	4	1
White	5	5	4	4
Undeclared/Other	0	0	0	0
TOTAL	10	8	10	8

55.6% A.A.'s Earned by Males
44.4% A.A.'s Earned by Females

18 Total A.A. Degrees

55.6% A.S.'s Earned by Males
44.4% A.S.'s Earned by Females

18 Total A.S. Degrees

CERTIFICATES	MALES	FEMALES
American Indian	0	0
Asian	1	1
Black	0	3
Filipino	0	0
Hispanic	3	0
White	2	6
Undeclared/Other	0	0
TOTAL	6	10

37.5% Earned by Males

62.5% Earned by Females

16 Total Certificates

DEGREE AND CERTIFICATE

SUMMARY

GROUP 5 FALL 1988 FOUR SEMESTERS

GROUP 5--FALL 1988
DEGREES AND CERTIFICATES EARNED
MATRICULATED STUDENT SUMMARY

DEGREES	ASSOCIATE IN ARTS		ASSOCIATE IN SCIENCE	
	Males	Females	Males	Females
American Indian	0	0	0	0
Asian	1	2	1	0
Black	0	0	0	1
Filipino	0	0	0	0
Hispanic	2	1	0	0
White	0	16	2	2
Undeclared/Other	0	0	0	0
TOTAL	3	19	3	3

13.6% A.A.'s Earned by Males
86.4% A.A.'s Earned by Females

22 Total A.A. Degrees

50.0% A.S.'s Earned by Males
50.0% A.S.'s Earned by Females

6 Total A.S. Degrees

CERTIFICATES	MALES	FEMALES
American Indian	0	0
Asian	1	0
Black	0	1
Filipino	0	0
Hispanic	2	2
White	4	6
Undeclared/Other	0	0
TOTAL	7	9

43.8% Earned by Males

56.3% Earned by Females

16 Total Certificates

DEGREE AND CERTIFICATE

SUMMARY

GROUP 6 SPRING 1989 THREE SEMESTERS

GROUP 6--SPRING 1989
DEGREES AND CERTIFICATES EARNED
MATRICULATED STUDENT SUMMARY

DEGREES	ASSOCIATE IN ARTS		ASSOCIATE IN SCIENCE	
	Males	Females	Males	Females
American Indian	0	0	0	0
Asian	1	1	0	0
Black	0	0	0	1
Filipino	0	0	0	0
Hispanic	1	2	0	0
White	1	2	0	0
Undeclared/Other	0	0	0	0
TOTAL	3	5	0	1

87.5% A.A.'s Earned by Males

12.5% A.A.'s Earned by Females

8 Total A.A. Degrees

0.0% A.S.'s Earned by Males

100.0% A.S.'s Earned by Females

1 Total A.S. Degree

CERTIFICATES	MALES	FEMALES
American Indian	0	0
Asian	0	0
Black	0	0
Filipino	0	0
Hispanic	0	1
White	2	0
Undeclared/Other	0	0
TOTAL	2	1

66.7% Earned by Males

33.3% Earned by Females

3 Total Certificates

PROFILE

GROUP 7 FALL 1989 TWO SEMESTERS

ETHNIC AND GENDER PROFILE OF GROUP 7
Fall 1989

Matriculated: 48.3% MALE 51.7% FEMALE

	Male	%	Female	%	Total	%
American Indian	10	.5%	17	.8%	27	.7%
Asian	229	11.5%	181	8.5%	410	10.0%
Black	168	8.5%	193	9.1%	361	8.8%
Filipino	123	6.2%	92	4.3%	215	5.2%
Hispanic	581	29.2%	666	31.3%	1,247	30.3%
Pacific Islander	7	.3%	5	.2%	12	.3%
White	824	41.5%	929	43.7%	1,753	42.6%
Other	35	1.8%	29	1.4%	64	1.6%
Undeclared	9	.5%	13	.6%	22	.5%
TOTAL	1,986		2,125		4,111	

Non Matriculated: 58.0% MALE 42.0% FEMALE

	Male	%	Female	%	Total	%
American Indian	2	.6%	1	.4%	3	.5%
Asian	23	7.5%	13	5.9%	36	6.8%
Black	20	6.5%	29	13.1%	49	9.3%
Filipino	11	3.6%	13	5.9%	24	4.5%
Hispanic	72	23.6%	58	26.1%	130	24.6%
Pacific Islander	0	.0%	1	.4%	1	.2%
White	170	55.6%	98	44.1%	268	50.8%
Other	7	2.3%	7	3.2%	14	2.7%
Undeclared	1	.3%	2	.9%	3	.6%
TOTAL	306		222		528	

NOTE: Asian includes Chinese, Japanese, Korean, Laotian, Cambodian, Vietnamese, and Other Asian. Hispanic includes Mexican, Central American, South American, and Other Hispanic. Other includes Middle Eastern and Other Non-White.

GPA COMPARISONS AND DEGREES EARNED
All Matriculated and Non Matriculated Students
Fall 1989 Group 7 Two Semesters

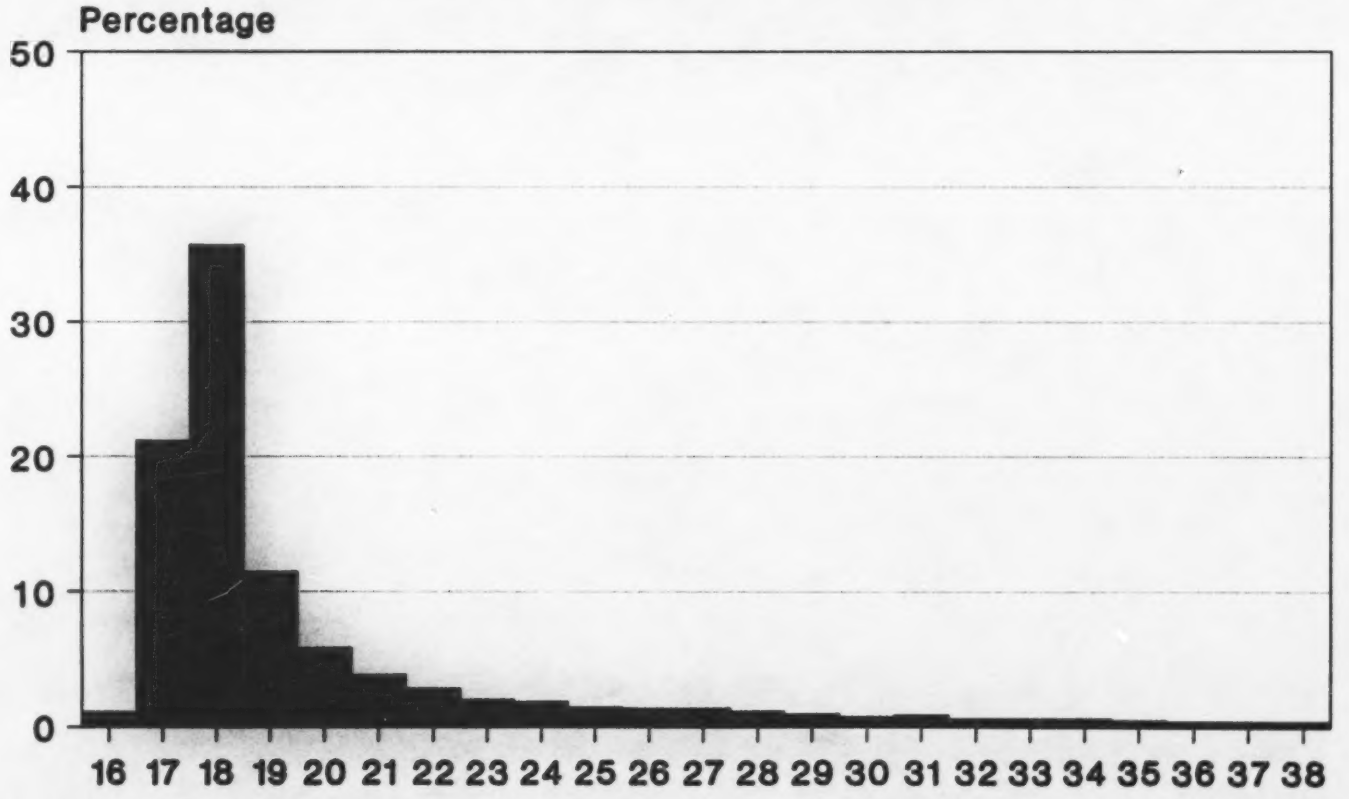
GPA Comparison	Fall 1989	Spring 1990
Matriculated	2.38	2.39
Number of Students	4,111	2,854
Non Matriculated	2.40	2.64
Number of Students	528	141

Degrees Earned--Matriculated Only	A.A. Degree	A.S. Degree
White Male	2	1

AGE FREQUENCIES

Matriculated Students

Fall 1989 Group 7 Two Semesters



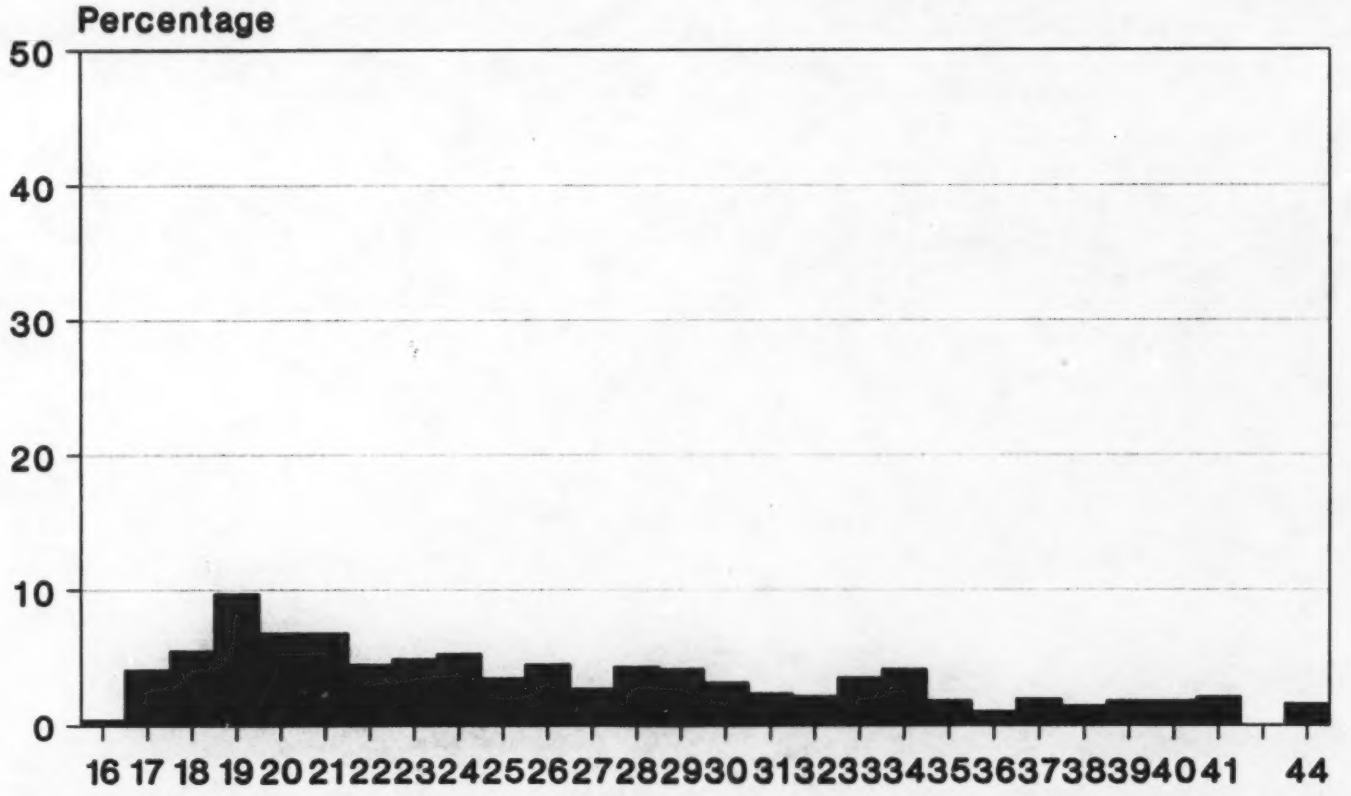
Ages 39-50 had less than .4% in each category.

(MPD3/matr893./9-90)

AGE FREQUENCIES

Non Matriculated Students

Fall 1989 Group 7 Two Semesters



Ages 42-50 (except 44) had less than 1.1% in each category.

(MPD3/nmatr893./9-90)

PROFILE

GROUP 8 SPRING 1990 ONE SEMESTER

ETHNIC AND GENDER PROFILE OF GROUP 8
Spring 1990

Matriculated: 48.0% MALE 52.0% FEMALE

	Male	%	Female	%	Total	%
American Indian	6	.6%	12	1.1%	18	.9%
Asian	124	12.5%	121	11.3%	245	11.9%
Black	91	9.2%	107	10.0%	198	9.6%
Filipino	45	4.6%	44	4.1%	89	4.3%
Hispanic	303	30.6%	312	29.2%	615	29.9%
Pacific Islander	5	.5%	2	.2%	7	.3%
White	394	39.8%	460	43.0%	854	41.5%
Other	17	1.7%	11	1.0%	28	1.4%
Undeclared	4	.4%	1	.0%	5	.2%
TOTAL	989		1,070		2,059	

Non Matriculated: 61.5% MALE 38.5% FEMALE

	Male	%	Female	%	Total	%
American Indian	3	1.0%	2	1.1%	5	1.0%
Asian	33	11.0%	27	14.4%	60	12.3%
Black	25	8.3%	16	8.5%	41	8.4%
Filipino	7	2.3%	3	1.6%	10	2.0%
Hispanic	55	18.3%	46	24.5%	101	20.7%
Pacific Islander	3	1.0%	1	.5%	4	.8%
White	166	55.3%	92	48.9%	258	52.9%
Other	8	2.7%	1	.5%	9	1.8%
Undeclared	0	.0%	0	.0%	0	.0%
TOTAL	300		188		488	

NOTE: Asian includes Chinese, Japanese, Korean, Laotian, Cambodian, Vietnamese, and Other Asian. Hispanic includes Mexican, Central American, South American, and Other Hispanic. Other includes Middle Eastern and Other Non-White.

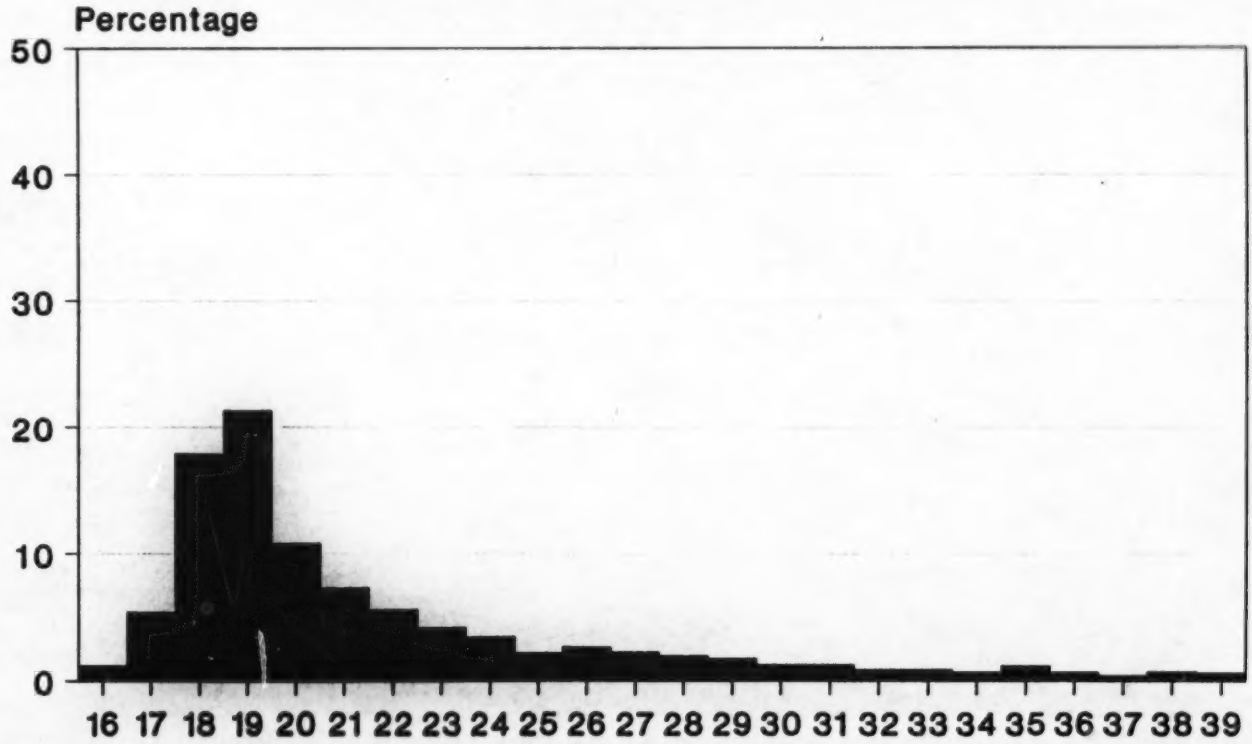
GPA COMPARISONS
All Matriculated and Non Matriculated Students
Spring 1990 Group 8 One Semester

GPA Comparison	Spring 1990
Matriculated	2.51
Number of Students	2,059
Non Matriculated	2.78
Number of Students	488

AGE FREQUENCIES

Matriculated Students

Spring 1990 Group 8 One Semester



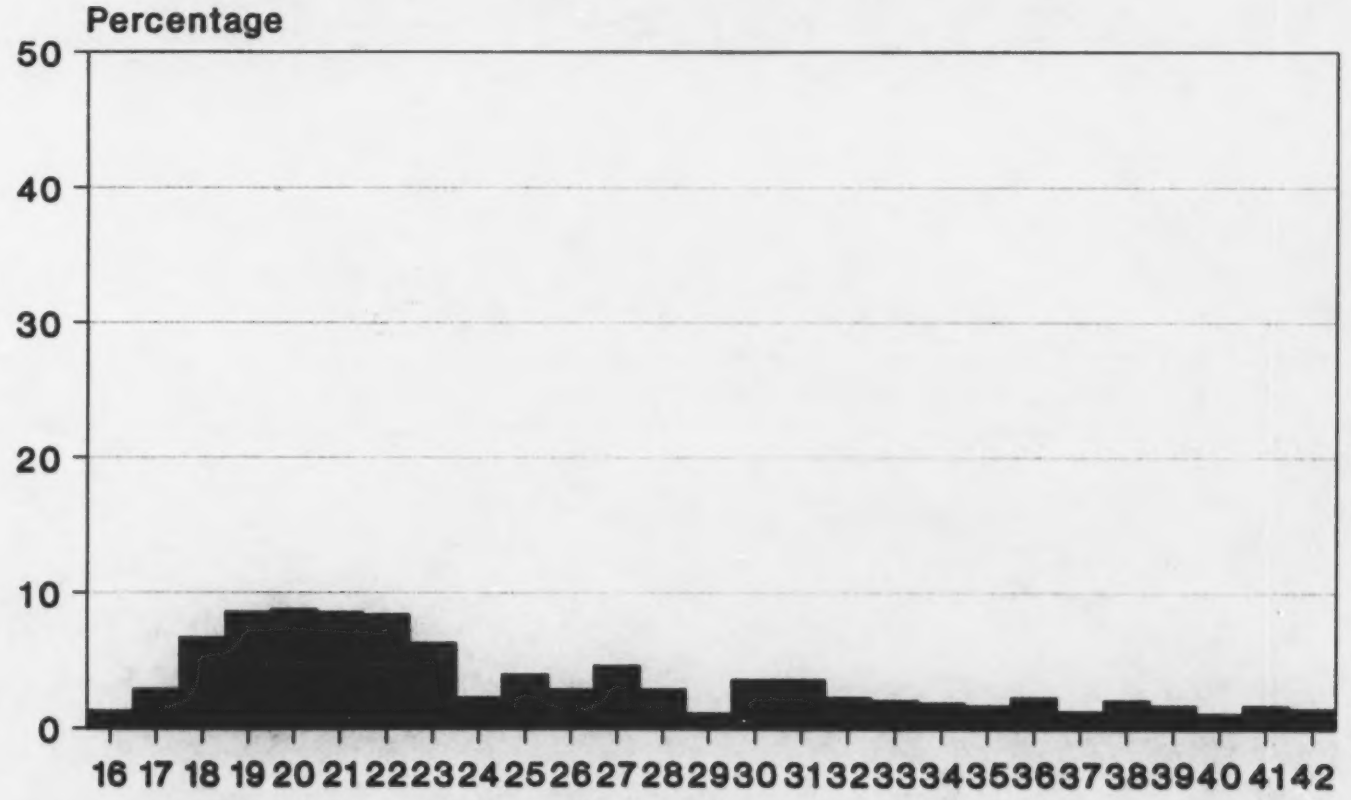
Ages 40-50 had less than .6% in each category.

(MPD3/matr901./9-90)

AGE FREQUENCIES

Non Matriculated Students

Spring 1990 Group 8 One Semester



Ages 43-50 had less than .9% in each category.

(MPD3/nmatr901./9-90)

FORMATIVE EVALUATION OF

SERVICES WITHIN COMPONENTS

GROUP 7 AND GROUP 8

GROUP 7--FALL 1989 AND GROUP 8--SPRING 1990 GPA ANALYSES OF STUDENTS WHO PARTICIPATED IN MATRICULATION COMPONENTS

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Chinese														
Male			+					o		+	+	+		+
Female	+	+		+	+	+	+	x	+				+	
Japanese														
Male		+		+	x	o	o			+	+	o		
Female	+		+		o	x	x	+	+			x	+	+
Korean														
Male						o			x					+
Female	+	+	+	+	+	o	+	o	o	+	+	+	+	
Laotian														
Male	o	+	o	x	o	o	o	o	o	s	o	o	o	s
Female	x		o	o	x	o	o	o	o		o	x	o	
Cambodian														
Male	x	x	x	o	x	x	o	o	o	o	x	x	x	o
Female	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Vietnamese														
Male				s				o	x	o	+	o		o
Female	+	+	+		+	+	+	x	o	o		o	+	x

Group 7--Fall 1989 and Group 8--Spring 1990
GPA Analyses of Students Who Participated in Matriculation Components

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Other Asian														
Male	+	+	o	+	o	x	+		o		x	x	+	
Female			x		x	o		+	o	+	o	o		+
Mexican														
Male					+		+		+	s		+		
Female	+	+	+	+		+	+				+		+	+
Central American														
Male		+		+		+		x	+	+	o	o	o	+
Female	+		+		+		+	o			x	x	x	
South American														
Male	+		+				+	o	x	+	x	x	+	
Female		+		+	+	+		x	o		o	o		+
Other Hispanic														
Male				o	x		x	o		o		o		o
Female	+	+	+	x	o	+	o	x	+	o	+	x	+	x
Middle Eastern														
Male			+	x	+	x	o	x	+			o	+	x
Female	+	+		o		o	x	o		+	+	o		o
Pacific Islander														
Male		+		x	+	+		x	x	o	x	o	x	x
Female	+		+	o			+	o	o	o	o	o	o	o

Group 7--Fall 1989 and Group 8--Spring 1990
GPA Analyses of Students Who Participated in Matriculation Components

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Other Non White														
Male		+		+			+		+	o	+	o		+
Female	+		+		+	+		+		x		o	+	
Black														
Male		+	+	+				+	+	+			+	+
Female	+				+	+	+				+	+		
American Indian														
Male			+	+	+	+	o		o	o		o	+	
Female	+	+					x	+	x	o	+	o		+
Asian														
Male										x		+	+	
Female	+	+	+	+	+	+	+	+	+	o	+			+
Hispanic														
Male						+							+	
Female	+	+	+	+	+		+	+	+	+	+	+		+
White														
Male													+	
Female	+	+	+	+	+	+	+	+	+	+	+	+		+
Undeclared														
Male	+			o	o	o		o	x	o	+	o		x
Female		+	+	o	x	o	+	o	o	o		o	+	o

Group 7--Fall 1989 and Group 8--Spring 1990
GPA Analyses of Students Who Participated in Matriculation Components

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Filipino														
Male	+			+					+		+	+		
Female		+	+		+	+	+	+		+			+	+

Key: x = only one
+ = higher GPA
o = no students
s = same

GROUP 7--FALL 1989 AND GROUP 8--SPRING 1990
UNITS COMPLETED ANALYSES OF STUDENTS WHO PARTICIPATED IN MATRICULATION COMPONENTS

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Chinese														
Male			+					o		+	+	+	+	
Female	+	+		+	+	+	+	x	+					+
Japanese														
Male	+		+	+	x		o		+	+		o	+	
Female		+			o	+	x	+			+	x		+
Korean														
Male	+		+		+	o			x	+	+		+	+
Female		+		+		o	+	+	o			+		
Laotian														
Male	o		o	x	o	o	o	o	o		o	o	o	
Female	x	+	o	o	x	o	o	o	o	+	o	x	o	+
Cambodian														
Male	x	x	x	o	x	x	o	o	o	o	x	x	o	o
Female	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Vietnamese														
Male	+							o	x	o		o	+	o
Female		+	+	+	+	+	+	x	o	o	+	o		x

Group 7--Fall 1989 and Group 8--Spring 1990
Units Completed Analyses of Students Who Participated in Matriculation Components

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Other Asian														
Male	+	+	+	+	o	x	+		o		x		+	
Female					x	o		+	x	+	o	+		+
Mexican														
Male			+	+	+		+	+	+	+	+		+	+
Female	+	+				+						+		
Central American														
Male				+	+		+	x		+	o	o	o	+
Female	+	+	+			+		o	+		x	x	x	
South American														
Male	+	+		+		+		o	x	+	x	x	+	+
Female			+		+		+	x	o		o	o		
Other Hispanic														
Male	+	+	+	+	x	+	x	+	+	o		o		o
Female					o		o			x	+	o	+	x
Middle Eastern														
Male		+		x	+	x		x	+			x	+	x
Female	+		+	o		o	+	o		+	+	o		o
Pacific Islander														
Male	+	+	+	x		+	+	x	x	o	x	o	x	x
Female				o	+			o	o	o	o	o	o	o

Group 7--Fall 1989 and Group 8--Spring 1990
Units Completed Analyses of Students Who Participated in Matriculation Components

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Other Non White														
Male		+		+			+	o	+	o		o	+	+
Female	+		+		+	+		x		x	+	o		
Black														
Male	+		+		+			+	+	+			+	+
Female		+		+		+	+				+	+		
American Indian														
Male		+		+		+	o		o	o		o	+	o
Female	+		+		+		x	+	x	o	+	o		x
Asian														
Male		+		+		+		+		x	+	+		
Female	+		+		+		+		+	o			+	+
Hispanic														
Male	+			+	+	+	+		+	+			+	+
Female		+	+					+			+	+		
White														
Male													+	+
Female	+	+	+	+	+	+	+	+	+	+	+	+		
Undeclared														
Male			+	o	o	o		o	x	o		o		
Female	+	+		o	x	o	+	o	o	o	+	o	+	+

Group 7--Fall 1989 and Group 8--Spring 1990
Units Completed Analyses of Students Who Participated in Matriculation Components

	Assessment		Orientation		Advisement		Counseling		Counseling and Advisement		Other Counseling		Follow-Up	
	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr	Fall	Spr
Filipino														
Male	+		+	+			+	+	+	+	+		+	
Female		+			+	+						+		+

Key: x = only one
+ = higher % units completed
o = no students
s = same

GROUP 7--FALL 1989
COMPARISON OF STUDENTS WHO PARTICIPATED IN MATRICULATION COMPONENTS
Fall 1989 Semester

	STUDENTS		GPA		% OF UNITS COMPLETED		
	Male	Female	Male	Female	Male	Female	TOTAL
Assessment	1,825	1,982	2.31	2.41	59.22	61.68	3,807
No Assessment	467	365	2.59	2.56	65.69	60.02	832
Orientation	1,026	1,132	2.37	2.49	64.75	65.12	2,158
No Orientation	1,266	1,215	2.33	2.34	56.97	57.89	2,481
Advisement	369	355	2.43	2.52	60.49	64.46	724
Counseling	459	506	2.31	2.44	62.00	62.00	965
Counseling & Advisement Both	272	333	2.52	2.64	73.35	71.20	605
Other Counseling	253	280	2.35	2.44	61.52	63.21	533
No Counseling/Advisement	583	568	2.27	2.25	64.49	59.61	1,151
Follow-up	464	610	2.51	2.51	70.08	66.91	1,074
No Follow-up	1,828	1,737	2.30	2.39	58.04	59.47	3,565
All Services	276	367	2.48	2.53	73.03	69.67	643

GROUP 7--FALL 1989
COMPARISON OF STUDENTS WHO PARTICIPATED IN MATRICULATION COMPONENTS
Spring 1990 Semester

	STUDENTS		GPA		% OF UNITS COMPLETED		
	Male	Female	Male	Female	Male	Female	TOTAL
Assessment	961	1,094	2.40	2.41	65.54	66.00	2,055
No Assessment	476	464	2.34	2.39	67.16	66.63	940
Orientation	646	754	2.43	2.41	67.98	69.43	1,400
No Orientation	791	804	2.33	2.40	64.49	63.00	1,437
Advisement	124	149	2.51	2.51	78.28	73.57	273
Counseling	91	124	2.54	2.51	76.10	80.60	215
Counseling & Advisement Both	47	73	2.67	2.55	74.30	79.70	120
Other Counseling	592	644	2.38	2.44	63.25	66.64	1,236
No Counseling/Advisement	583	568	2.27	2.25	64.49	59.61	1,151
Follow-up	405	568	2.42	2.37	68.54	65.08	973
No Follow-up	1,032	990	2.37	2.39	65.06	63.70	2,022
All Services	279	376	2.45	2.39	69.18	73.18	655

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

ASSESSMENT	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	43	27	2.66	2.89	67.31%	73.77%
Japanese	7	6	2.80	3.00	60.29%	59.26%
Korean	31	26	2.11	2.34	56.61%	42.41%
Laotian	2	1	0.00	1.92	0.00%	100.00%
Cambodian	5	0	2.03	0.00	58.33%	0.00%
Vietnamese	12	14	2.03	2.36	57.02%	57.01%
Other Asian	3	13	3.70	3.21	83.33%	48.38%
Mexican	199	240	2.12	2.27	56.54%	58.52%
Central American	12	14	1.55	2.09	33.89%	50.20%
South American	18	12	2.32	2.16	63.61%	61.86%
Other Hispanic	12	10	2.44	2.52	66.75%	55.76%
Middle Eastern	17	13	2.13	2.50	57.22%	71.68%
Pacific Islander	6	5	1.67	2.35	72.82%	45.63%
Other Non White	11	14	2.07	2.54	63.82%	75.85%
Black	151	172	1.98	2.04	52.24%	49.88%
American Indian	9	16	2.08	2.24	46.58%	58.53%
Asian	109	81	2.46	2.77	71.60%	77.17%
Hispanic	295	366	2.20	2.24	62.20%	60.85%
White	760	854	2.40	2.50	62.44%	66.35%
Undeclared	9	13	2.29	2.25	62.76%	82.52%
Filipino	114	85	2.37	2.36	70.85%	63.16%
TOTAL	1,825	1,982				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

ORIENTATION	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	15	14	2.84	2.81	79.76%	77.30%
Japanese	3	2	2.50	2.60	100.00%	42.11%
Korean	12	5	2.04	2.36	71.80%	51.85%
Laotian	2	0	0.00	0.00	0.00%	0.00%
Cambodian	1	0	3.00	0.00	75.00%	0.00%
Vietnamese	6	4	2.39	3.45	44.78%	70.89%
Other Asian	1	5	0.00	3.35	100.00%	35.37%
Mexican	102	141	2.18	2.32	64.28%	60.93%
Central American	6	7	2.04	2.21	41.86%	56.34%
South American	6	7	3.00	2.32	53.17%	73.61%
Other Hispanic	7	6	2.47	2.93	74.13%	70.53%
Middle Eastern	6	6	2.33	2.07	53.35%	75.29%
Pacific Islander	4	2	1.39	2.69	78.95%	64.00%
Other Non White	8	7	2.59	2.66	52.14%	78.29%
Black	73	112	2.18	2.03	66.73%	52.59%
American Indian	4	9	2.72	2.47	38.89%	63.59%
Asian	57	45	2.49	2.88	75.13%	82.34%
Hispanic	184	216	2.31	2.36	65.25%	65.50%
White	464	484	2.43	2.59	66.03%	68.50%
Undeclared	3	10	2.12	2.17	85.19%	82.56%
Filipino	62	50	2.38	2.48	71.27%	68.55%
TOTAL	1,026	1,132				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

ADVISEMENT	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	11	4	2.45	3.15	66.95%	75.00%
Japanese	1	0	4.00	0.00	100.00%	0.00%
Korean	10	3	2.82	4.00	54.17%	37.50%
Laotian	0	1	0.00	1.92	0.00%	100.00%
Cambodian	1	0	2.77	0.00	81.25%	0.00%
Vietnamese	2	5	2.30	2.75	80.00%	54.90%
Other Asian	0	4	0.00	3.77	0.00%	80.00%
Mexican	47	45	2.49	2.26	56.99%	52.96%
Central American	2	4	0.50	3.00	33.33%	30.43%
South American	4	3	1.87	2.59	75.00%	100.00%
Other Hispanic	3	2	1.83	0.00	68.18%	0.00%
Middle Eastern	5	1	3.05	2.52	78.00%	60.98%
Pacific Islander	2	1	1.60	1.50	45.45%	61.90%
Other Non White	4	2	1.69	3.79	61.70%	62.07%
Black	31	27	1.93	1.99	60.73%	49.46%
American Indian	2	4	2.38	1.94	64.00%	69.77%
Asian	27	14	2.55	2.86	65.00%	87.70%
Hispanic	69	69	2.38	2.39	70.44%	67.21%
White	118	145	2.54	2.56	66.06%	70.07%
Undeclared	0	4	0.00	3.82	0.00%	62.96%
Filipino	30	17	2.24	2.58	64.51%	74.61%
TOTAL	369	355				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

COUNSELING	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	11	7	2.59	2.78	75.13%	82.14%
Japanese	0	1	0.00	1.00	0.00%	24.00%
Korean	4	2	2.00	2.66	81.82%	100.00%
Lactian	0	0	0.00	0.00	0.00%	0.00%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	4	1	1.26	4.00	36.59%	100.00%
Other Asian	1	4	4.00	2.62	100.00%	38.18%
Mexican	61	73	2.21	2.30	65.94%	61.16%
Central American	1	3	1.50	2.20	100.00%	56.96%
South American	3	3	3.19	2.23	50.00%	68.42%
Other Hispanic	2	0	2.00	0.00	100.00%	0.00%
Middle Eastern	2	1	0.00	2.50	21.05%	35.29%
Pacific Islander	1	3	2.36	2.69	87.50%	57.14%
Other Non White	2	2	3.50	3.29	82.35%	56.67%
Black	28	49	2.10	2.18	57.10%	51.43%
American Indian	1	4	0.00	2.16	0.00%	41.56%
Asian	20	14	2.35	2.72	70.85%	71.13%
Hispanic	73	74	2.30	2.32	64.96%	63.14%
White	225	239	2.35	2.51	58.69%	63.55%
Undeclared	2	4	1.50	1.96	63.64%	81.40%
Filipino	18	22	2.33	2.75	76.44%	68.24%
TOTAL	459	506				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

COUNSELING AND ADVISEMENT BOTH	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	6	4	2.80	2.91	75.42%	79.26%
Japanese	2	2	2.00	3.77	100.00%	91.89%
Korean	5	1	2.49	0.00	66.24%	0.00%
Laotian	0	0	0.00	0.00	0.00%	0.00%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	1	0	4.00	0.00	51.85%	0.00%
Other Asian	0	2	0.00	0.00	0.00%	13.95%
Mexican	24	37	2.52	2.35	75.68%	67.92%
Central American	3	3	2.37	2.18	46.67%	52.63%
South American	3	1	2.93	0.00	72.39%	0.00%
Other Hispanic	3	3	2.83	3.23	70.76%	68.67%
Middle Eastern	4	4	2.27	1.78	83.14%	75.21%
Pacific Islander	1	0	1.00	0.00	100.00%	0.00%
Other Non White	1	4	3.00	2.04	100.00%	90.24%
Black	26	31	2.55	2.19	66.12%	60.16%
American Indian	0	5	0.00	2.53	0.00%	74.69%
Asian	18	23	2.54	3.09	82.12%	86.59%
Hispanic	49	77	2.33	2.54	68.62%	66.51%
White	105	122	2.54	2.85	74.88%	75.78%
Undeclared	1	1	2.50	0.00	100.00%	0.00%
Filipino	20	13	2.70	2.00	77.99%	64.83%
TOTAL	272	333				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

OTHER COUNSELING	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	5	5	2.79	2.76	71.72%	68.13%
Japanese	2	3	3.67	3.19	50.00%	54.76%
Korean	5	8	2.58	2.74	79.03%	41.27%
Laotian	0	0	0.00	0.00	0.00%	0.00%
Cambodian	1	0	2.50	0.00	46.15%	0.00%
Vietnamese	3	1	2.31	1.50	81.25%	100.00%
Other Asian	2	0	3.57	0.00	80.00%	0.00%
Mexican	23	30	2.26	2.34	67.01%	63.76%
Central American	2	3	0.00	1.75	0.00%	43.90%
South American	1	0	0.50	0.00	12.50%	0.00%
Other Hispanic	3	2	2.50	4.00	45.83%	87.50%
Middle Eastern	2	3	2.46	2.78	59.09%	66.67%
Pacific Islander	2	0	1.50	0.00	66.67%	0.00%
Other Non White	1	4	3.00	2.05	46.15%	91.57%
Black	26	31	1.74	1.93	42.80%	47.74%
American Indian	3	1	1.55	1.90	72.73%	76.47%
Asian	18	13	2.33	2.62	73.85%	53.82%
Hispanic	42	34	2.01	2.06	57.44%	63.01%
White	91	124	2.50	2.59	64.00%	68.80%
Undeclared	3	1	3.28	1.08	49.37%	100.00%
Filipino	18	17	2.67	2.48	78.76%	57.63%
TOTAL	253	280				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

NO COUNSELING OR ADVISEMENT	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	18	13	2.42	3.22	51.52%	60.84%
Japanese	4	5	2.90	3.43	42.55%	32.56%
Korean	20	16	1.89	2.09	44.96%	32.71%
Laotian	2	0	0.00	0.00	0.00%	0.00%
Cambodian	4	0	1.38	0.00	26.47%	0.00%
Vietnamese	4	9	1.43	1.51	55.56%	45.05%
Other Asian	2	4	4.00	1.50	18.75%	18.75%
Mexican	103	88	1.85	2.16	47.79%	48.97%
Central American	5	6	1.00	1.95	32.81%	71.83%
South American	9	7	2.35	1.89	70.18%	43.94%
Other Hispanic	3	8	4.00	1.96	64.29%	46.87%
Middle Eastern	10	9	1.27	2.49	40.00%	80.65%
Pacific Islander	1	2	1.75	2.00	100.00%	5.26%
Other Non White	11	6	1.46	2.94	38.36%	56.67%
Black	77	84	1.87	1.86	40.64%	45.01%
American Indian	6	4	2.78	1.75	58.73%	31.58%
Asian	38	25	2.51	2.20	62.25%	74.72%
Hispanic	115	149	2.13	1.91	55.97%	50.07%
White	455	397	2.43	2.36	60.43%	58.38%
Undeclared	4	5	0.91	2.64	62.50%	100.00%
Filipino	48	36	1.96	1.98	58.44%	58.84%
TOTAL	939	873				

GROUP 7--FALL 1989
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

FOLLOW-UP	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	9	12	2.78	2.90	85.97%	69.72%
Japanese	2	1	2.83	3.67	100.00%	56.25%
Korean	7	3	1.64	2.00	65.81%	40.00%
Laotian	0	0	0.00	0.00	0.00%	0.00%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	4	6	2.50	2.08	63.89%	49.52%
Other Asian	2	2	3.57	3.39	80.00%	69.70%
Mexican	47	85	2.52	2.03	68.08%	66.45%
Central American	1	6	0.00	2.44	0.00%	66.12%
South American	4	3	2.94	2.00	82.46%	64.86%
Other Hispanic	7	4	2.67	3.43	63.10%	76.14%
Middle Eastern	8	3	2.46	1.67	63.62%	62.64%
Pacific Islander	1	0	1.75	0.00	100.00%	0.00%
Other Non White	3	7	2.27	2.83	100.00%	82.95%
Black	59	69	2.20	1.99	63.41%	51.26%
American Indian	2	7	2.72	2.51	70.00%	55.42%
Asian	25	30	2.35	2.71	69.74%	74.79%
Hispanic	85	114	2.48	2.50	71.31%	68.58%
White	170	233	2.59	2.68	74.43%	71.30%
Undeclared	1	8	0.75	2.47	20.00%	79.17%
Filipino	27	17	2.62	2.39	74.20%	70.98%
TOTAL	464	610				

GROUP 8--SPRING 1990
COMPARISON OF STUDENTS WHO PARTICIPATED IN MATRICULATION COMPONENTS
Spring 1990 Semester

	STUDENTS		GPA		% OF UNITS COMPLETED		
	Male	Female	Male	Female	Male	Female	TOTAL
Assessment	879	951	2.34	2.59	53.30	57.61	1,830
No Assessment	410	307	3.59	2.83	84.54	84.45	717
Orientation	263	287	2.48	2.69	56.50	59.53	550
No Orientation	1,026	871	2.42	2.63	56.83	59.17	1,997
Advisement	221	234	2.51	2.63	58.42	62.53	455
Counseling	122	140	2.44	2.79	52.03	54.20	262
Counseling & Advisement Both	78	107	2.73	2.85	62.04	62.51	186
Other Counseling	137	131	2.30	2.45	49.79	55.80	268
No Counseling/Advisement	731	646	2.38	2.60	52.57	52.77	1,377
Follow-up	172	244	2.57	2.65	62.82	65.25	416
No Follow-up	1,117	1,014	2.42	2.64	55.91	57.79	2,131
All Services	69	100	2.55	2.80	61.45	62.32	169

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

ASSESSMENT	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	30	36	2.61	2.98	46.20%	64.52%
Japanese	6	11	2.97	2.28	73.20%	73.86%
Korean	10	15	2.54	2.94	42.53%	53.90%
Laotian	2	3	2.00	1.69	30.00%	100.00%
Cambodian	2	0	1.43	0.00	100.00%	0.00%
Vietnamese	12	7	2.98	3.00	39.40%	67.97%
Other Asian	11	6	2.70	1.13	44.34%	36.00%
Mexican	144	138	2.15	2.30	55.13%	56.42%
Central American	15	14	2.82	2.27	56.79%	60.81%
South American	8	14	1.89	2.36	69.29%	47.93%
Other Hispanic	6	8	2.22	2.80	57.50%	24.50%
Middle Eastern	11	4	2.89	3.16	76.77%	71.43%
Pacific Islander	4	2	3.71	3.00	70.64%	30.00%
Other Non White	3	7	2.71	1.86	75.00%	31.12%
Black	81	98	2.34	2.23	45.81%	47.06%
American Indian	6	11	1.81	3.09	66.67%	42.36%
Asian	31	24	2.50	2.75	71.10%	54.89%
Hispanic	108	112	1.85	2.31	49.60%	49.89%
White	344	399	2.43	2.73	52.09%	58.39%
Undeclared	3	1	1.92	3.14	67.86%	100.00%
Filipino	42	41	2.26	2.87	49.01%	56.92%
TOTAL	879	951				

GROUP 3--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

ORIENTATION	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	7	14	2.21	3.09	53.16%	53.89%
Japanese	3	3	3.42	2.80	73.63%	67.57%
Korean	3	5	2.33	3.27	41.38%	61.70%
Laotian	1	0	2.00	0.00	42.86%	0.00%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	1	1	4.00	4.00	90.91%	100.00%
Other Asian	7	2	2.86	2.44	42.47%	38.71%
Mexican	47	39	2.32	2.65	58.33%	52.27%
Central American	5	5	2.66	1.77	50.36%	46.40%
South American	2	5	2.19	2.75	90.00%	67.24%
Other Hispanic	1	2	0.00	3.00	50.00%	16.67%
Middle Eastern	3	0	2.90	0.00	82.35%	0.00%
Pacific Islander	2	0	3.48	0.00	90.16%	0.00%
Other Non White	1	5	3.17	1.86	100.00%	42.12%
Black	37	27	2.40	2.38	52.31%	57.19%
American Indian	1	1	0.50	0.00	23.08%	0.00%
Asian	6	5	2.09	2.82	88.00%	52.24%
Hispanic	33	45	2.20	2.43	64.77%	62.78%
White	93	112	2.62	2.82	57.56%	58.02%
Undeclared	0	0	0.00	0.00	0.00%	0.00%
Filipino	10	16	2.54	2.45	58.05%	44.26%
TOTAL	263	287				

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

ADVISEMENT	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	7	8	2.43	2.65	50.36%	65.47%
Japanese	3	1	0.00	3.00	12.50%	85.71%
Korean	1	1	0.00	0.00	0.00%	0.00%
Laotian	0	0	0.00	0.00	0.00%	0.00%
Cambodian	1	0	2.00	0.00	100.00%	0.00%
Vietnamese	5	3	3.44	2.64	41.51%	73.81%
Other Asian	2	0	3.06	0.00	44.74%	0.00%
Mexican	34	27	2.17	2.26	65.63%	70.05%
Central American	4	3	2.31	1.80	37.91%	70.00%
South American	1	3	1.77	3.79	81.82%	48.28%
Other Hispanic	2	3	2.40	2.50	83.33%	22.22%
Middle Eastern	3	0	3.04	0.00	87.50%	0.00%
Pacific Islander	1	1	3.67	3.00	83.78%	50.00%
Other Non White	4	1	2.75	3.00	60.00%	100.00%
Black	18	29	1.98	2.50	43.07%	59.84%
American Indian	1	3	2.57	2.00	100.00%	32.26%
Asian	13	11	2.62	3.00	66.33%	58.02%
Hispanic	31	28	2.28	2.23	57.80%	55.31%
White	81	96	2.72	2.73	60.89%	67.78%
Undeclared	0	0	0.00	0.00	0.00%	0.00%
Filipino	9	16	2.10	3.16	56.38%	63.89%
TOTAL	221	234				

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

COUNSELING	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	1	6	0.00	3.08	0.00%	75.18%
Japanese	1	2	2.57	2.63	43.75%	84.21%
Korean	2	1	0.00	3.50	14.29%	66.67%
Laotian	0	0	0.00	0.00	0.00%	0.00%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	0	3	0.00	3.73	0.00%	66.07%
Other Asian	2	1	2.30	3.08	62.50%	76.47%
Mexican	24	19	2.40	2.23	58.17%	29.80%
Central American	3	1	3.35	0.00	56.67%	0.00%
South American	0	3	0.00	2.73	0.00%	52.78%
Other Hispanic	1	1	0.00	3.00	50.00%	30.00%
Middle Eastern	2	0	3.23	0.00	81.25%	0.00%
Pacific Islander	3	0	3.57	0.00	85.37%	0.00%
Other Non White	0	4	0.00	0.67	0.00%	16.22%
Black	17	7	2.35	1.85	54.30%	20.28%
American Indian	1	1	0.50	3.50	23.08%	100.00%
Asian	1	1	2.71	3.00	100.00%	66.67%
Hispanic	17	19	1.73	2.57	45.45%	65.62%
White	41	68	2.59	2.82	48.47%	59.79%
Undeclared	0	0	0.00	0.00	0.00%	0.00%
Filipino	6	3	2.17	3.47	41.07%	33.33%
TOTAL	122	140				

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

COUNSELING AND ADVISEMENT BOTH	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	2	11	3.00	2.90	75.69%	71.08%
Japanese	2	1	3.65	3.54	89.83%	81.25%
Korean	1	2	2.90	3.66	100.00%	96.36%
Laotian	1	1	2.00	2.00	42.86%	100.00%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	0	0	0.00	0.00	0.00%	0.00%
Other Asian	5	1	2.50	4.00	40.59%	50.00%
Mexican	8	15	2.75	2.75	65.39%	61.98%
Central American	1	4	2.80	2.19	60.00%	59.79%
South American	2	3	2.77	1.79	88.46%	60.08%
Other Hispanic	1	2	0.00	0.00	0.00%	2.70%
Middle Eastern	2	1	2.90	4.00	90.32%	100.00%
Pacific Islander	0	0	0.00	0.00	0.00%	0.00%
Other Non White	0	1	0.00	3.00	0.00%	95.24%
Black	15	11	2.86	2.20	53.79%	51.00%
American Indian	0	1	0.00	0.00	0.00%	0.00%
Asian	2	1	2.67	0.00	100.00%	0.00%
Hispanic	8	14	2.46	3.22	77.72%	56.55%
White	26	36	2.42	2.83	50.80%	71.58%
Undeclared	0	0	0.00	0.00	0.00%	0.00%
Filipino	2	2	3.32	3.83	74.85%	46.56%
TOTAL	78	107				

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

OTHER COUNSELING	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	10	4	3.13	2.38	43.40%	36.67%
Japanese	1	2	0.00	1.36	0.00%	71.43%
Korean	2	5	1.29	1.68	18.75%	20.63%
Laotian	1	2	0.00	1.53	0.00%	100.00%
Cambodian	5	0	2.47	0.00	41.67%	0.00%
Vietnamese	0	0	0.00	0.00	0.00%	0.00%
Other Asian	3	1	3.29	0.00	28.00%	75.00%
Mexican	16	24	2.26	2.22	60.63%	64.34%
Central American	0	3	0.00	2.75	0.00%	80.00%
South American	1	0	0.30	0.00	100.00%	0.00%
Other Hispanic	1	2	0.00	3.50	0.00%	0.00%
Middle Eastern	1	0	0.00	0.00	100.00%	0.00%
Pacific Islander	0	1	0.00	0.00	0.00%	0.00%
Other Non White	0	0	0.00	0.00	0.00%	0.00%
Black	8	21	1.85	2.28	31.45%	40.78%
American Indian	0	0	0.00	0.00	0.00%	0.00%
Asian	5	3	1.87	1.86	80.00%	82.86%
Hispanic	14	9	1.44	2.76	37.95%	57.81%
White	63	47	2.42	2.95	56.76%	60.10%
Undeclared	0	0	0.00	0.00	0.00%	0.00%
Filipino	6	7	3.29	2.56	37.50%	57.47%
TOTAL	137	131				

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

NO COUNSELING OR ADVISEMENT	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	21	29	2.68	3.08	55.23%	66.32%
Japanese	4	5	2.15	2.00	62.96%	60.00%
Korean	11	11	2.96	3.02	69.44%	44.37%
Laotian	0	1	0.00	2.00	0.00%	53.33%
Cambodian	1	1	1.00	4.00	100.00%	100.00%
Vietnamese	10	3	3.14	2.80	49.16%	58.82%
Other Asian	8	5	1.96	1.80	24.37%	28.99%
Mexican	96	93	1.92	2.38	43.20%	56.06%
Central American	9	7	2.75	2.11	90.48%	51.22%
South American	7	5	2.33	2.86	53.73%	28.00%
Other Hispanic	3	3	4.00	4.00	57.14%	30.77%
Middle Eastern	5	4	2.00	3.16	16.67%	71.43%
Pacific Islander	4	1	2.08	3.70	38.81%	76.92%
Other Non White	8	1	3.80	0.00	85.71%	0.00%
Black	58	55	1.91	2.26	38.53%	50.50%
American Indian	7	9	1.89	2.97	75.00%	44.72%
Asian	23	21	2.66	2.87	57.49%	61.77%
Hispanic	74	67	1.93	1.96	45.71%	37.74%
White	349	305	2.54	2.75	57.49%	54.71%
Undeclared	4	1	1.92	3.14	55.88%	100.00%
Filipino	29	19	2.19	2.46	49.65%	52.69%
TOTAL	731	646				

GROUP 8--SPRING 1990
UNITS COMPLETED AND GPA COMPARISON
MATRICULATED STUDENT SUMMARY

FOLLOW-UP	NO. OF STUDENTS		GPA		% UNITS COMPLETED	
	Males	Females	Males	Females	Males	Females
Chinese	5	13	2.96	2.95	47.87%	63.75%
Japanese	2	4	2.08	2.82	52.63%	70.45%
Korean	1	4	2.90	2.89	100.00%	44.68%
Laotian	1	1	2.00	2.00	42.86%	53.33%
Cambodian	0	0	0.00	0.00	0.00%	0.00%
Vietnamese	0	2	0.00	3.27	0.00%	80.49%
Other Asian	4	1	2.29	4.00	32.32%	50.00%
Mexican	21	35	2.30	2.44	67.72%	61.28%
Central American	4	8	3.41	1.91	68.83%	57.32%
South American	2	4	1.13	2.66	84.62%	49.26%
Other Hispanic	0	1	0.00	2.50	0.00%	58.06%
Middle Eastern	3	0	2.90	0.00	81.58%	0.00%
Pacific Islander	1	1	3.25	0.00	100.00%	0.00%
Other Non White	1	2	3.17	0.67	100.00%	31.58%
Black	30	40	2.66	2.40	60.66%	58.67%
American Indian	0	3	0.00	2.29	0.00%	32.35%
Asian	6	4	2.27	3.37	88.99%	42.22%
Hispanic	29	32	2.02	2.33	54.51%	60.32%
White	53	79	2.69	2.78	63.00%	64.04%
Undeclared	1	0	3.00	0.00	75.00%	0.00%
Filipino	8	10	2.69	3.09	66.79%	52.71%
TOTAL	172	244				

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